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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/714,189	11/17/2000	Takafumi Ito	199737US-2-CONT	5414

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OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER

CRUZ, MAGDA

ART UNIT PAPER NUMBER

2851

DATE MAILED: 08/15/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Applicati n No.

09/714,189

Applicant(s)

ITO ET AL.

Examin r

Magda Cruz

Art Unit

2851

-- The MAILING DATE f this communication appears on th cov r she t with th corr spond nc address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 13 June 2003.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-43 and 45-64 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-43 and 45-64 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 17 November 2000 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____
- 4) ☐ Interview Summary (PTO-413) Paper No(s) _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-43 and 45-64 are rejected under 35 U.S.C. 102(b) as being anticipated by Meyn, et al.

Meyn, et al. (US Patent number 5,859,623) discloses a projection display apparatus (92) and the method for said apparatus that carries out processing with information stored in a portable memory (98), comprising a memory controller (94) configured to read out the information stored in the portable memory (98), the information including image data representing a plurality of presentation sheets (column 43, lines 16-17) prepared in advance by a user of the projection display apparatus (92); an image processing section (107) configured to prepare display image data (column 42, lines 16-20) by using the image data stored in the portable memory (98) according to an instruction of a processing program which is read from the portable memory (98) and which represents a series of processing steps to be executed by the projection display apparatus (92) to display the plurality of presentation sheets (column 42, lines 41-45); an electro-optic device (101) configured to form image light in response to the display image data (column 42, lines 13-16); an optical system (96) configured to

project the image light to display the image (column 42, lines 60-62); means for selecting at least one image data (column 43, lines 43-46) supplied externally and image data read from the portable memory (98) according to an instruction of selection included in the processing program (column 43, lines 49-54); means for combining at least one of the image data read from the portable memory (98) and the image data supplied externally with the embellishment data (column 44, lines 18-20), according to an instruction of composition included in the processing program (column 44, lines 21-22); means for editing and writing the processing program into the portable memory (column 4, lines 14-19). A method for controlling the projection display apparatus (92) according to an instruction of the processing program (column 41, line 67 through column 42, line 4), comprising an electric power supply circuit (i.e. power supervisor from Figure 10), reproducing sound based on the information stored in the portable memory (column 4, lines 32-34).

Response to Arguments

3. Applicant's arguments filed 06/13/2003 have been fully considered but they are not persuasive.

The applicant has argued that the prior art does not teach a processing program stored in the diskette, a projection display apparatus having an image processing section configured to prepare display image data by using the image data stored in the portable memory according to an instruction of a processing program which is read from the portable memory and which represents a series of processing steps to be executed

by the projection display apparatus to display the plurality of presentation sheet.

However, Meyn et al. (US Patent number 5,859,623) teaches such processing program stored in the diskette (98), a projection display apparatus (92) having an image processing section (107) configured to prepare display image data by using the image data stored in the portable memory (98) according to an instruction of a processing program which is read from the portable memory (column 2, lines 15-26) and which represents a series of processing steps to be executed by the projection display apparatus (92) to display the plurality of presentation sheet (column 42, lines 41-45).

Conclusion

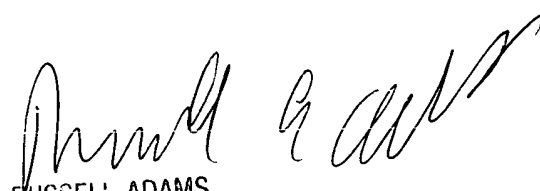
4. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Magda Cruz whose telephone number is (703)308-6367. The examiner can normally be reached on Monday through Thursday 8:00-5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Russ Adams can be reached on (703)308-2847. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)308-1782.



RUSSELL ADAMS
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800

Magda Cruz
Patent Examiner
August 13, 2003